

SPECIFICATIONS

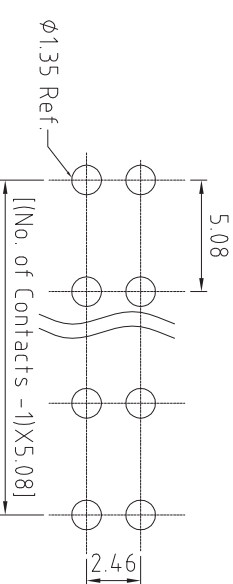
CURRENT RATING	7.9 AMP
INSULATOR RESISTANCE	1000 MEGOHMS MIN.
CONTACT RESISTANCE	30m ohms MAX. Δ
DIELECTRIC WITHSTANDING	1000V AC/DC Δ
OPERATING TEMPERATURE	-40°C TO +105°C Δ
CONTACT MATERIAL	PHOSPHOR BRONZE
INSULATOR MATERIAL	LCP+30% G/F, UL 94V-0
PLATING	MATT TIN OVER 30-50U" NICKEL
SOLDERABILITY	IR REFLOW: 280°C FOR 10 SEC WAVE: 250°C FOR 5-10 SEC MANUAL SOLDER: 380°C FOR 3-5 SEC

MATES WITH: - BB02-VA BB02-VD

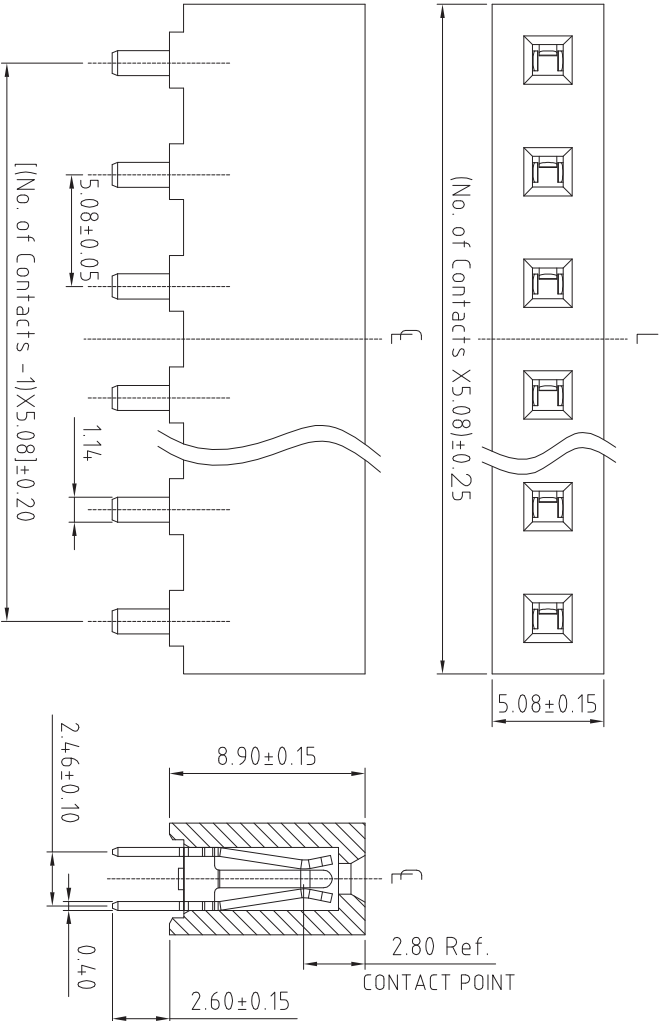
BB02-VB
BB02-VC

NOTES:

1. GOLD FLASH PLATING IS AVAILABLE UPON REQUEST, PLEASE CONTACT US FOR MORE INFORMATION.
2. RECOMMENDED MATING PIN LENGTH: 5.0MM.



(TOLERANCE: ±0.05)
RECOMMENDED PC BOARD LAYOUT



HOW TO ORDER

B

B

0

2

-

V

M

X

X

2

-

M

0

X

-

0

0

0

0

0

0

NO. OF CONTACTS: 02 TO 20
CONTACT PLATING OPTIONS: M = MATT TIN (STANDARD)

PACKAGE OPTIONS:
3 = TUBE / BOX
5 = TUBE + CAP
6 = TAPE & REEL
8 = TAPE & REEL + CAP

REV.		DATE & DRN				Type: BB02-VM	Drawing Number: BB02-VM	
10		02/05/07 - NYW RELEASE				THIRD ANGLE	Unstated Tolerances: X ± 0.30 X ± 0.25 XX ± 0.15 XXX ± 0.10	Material SEE NOTE
11		06/06/08 - CHC PLATING MODIFICATION.						
12		25/12/08 - NYW DRAWING MODIFICATION.						
13		05/03/09 - NYW REMOVE OTHER PLATING OPTIONS. ADD NOTES 1.		Title SOCKET		Revision: 15	NOT TO SCALE	Unit: mm
14		20/01/10 - NYW ADD NOTES 2.						
15		25/07/14 - NYW AMEND SPECIFICATION.						Drawing © E and O E
						Type: BB02-VM		
						Drawing Number: BB02-VM		
						Sheet 1 of 1		
						Drawing © E and O E		